# Village: Infrastructure audit Site: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Date conducted:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 1 Mobile buildings |
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| **Point** | **Standard** | **Standard met** | **Comments** |
| 1.1 | Mobile buildings were designed and constructed to an adequate level of structural reliability, assured by the manufacturer or importer, and approved for occupancy by a competent person. |  |  |
| 1.2 | Documentation required has been reviewed by management who have compared it to the village hazard register (or similar) and found fit-for-purpose to satisfy the specific site conditions. |  |  |
| 1.3 | Mobile building construction and the associated pathways for emergency egress were surveyed by competent persons (in respect of fire risks after installation) to ensure design intent has been met |  |  |
| 1.4 | Mobile buildings were surveyed by competent persons after placement, and regularly thereafter, to ensure the design intent of foundations and anchorage are met and maintained |  |  |
| 1.5 | Mobile buildings are surveyed by competent persons after significant events, including severe weather (e.g. fire, storms, high rainfall, strong wind, very high or low temperatures), to check for:• washaway of foundations• instability• structural damage• water ingress damage• services damage (e.g. cracking, leaks)• or any other damage |  |  |
| 1.6 | Mobile buildings are inspected and maintained regularly to ensure compliance for:• structural integrity (e.g. corrosion, impact damage, unauthorised modifications, water damage, including condensation or leaks from condensers)• ventilation effectiveness• lighting• cooling and heating• noise resistance (e.g. walls), and connection to external areas for propagation (e.g. common platforms and walkways) |  |  |

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| 2 Permanent buildings and/or structures |
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| **Point** | **Standard** | **Standard met** | **Comments** |
| 2.1 | Documentation issued by the designer of the building or structure, lists the limitations• If compliance is not to the BCA and relevant standards, those used are expected to be equivalent to or exceed, the requirements of the BCA• If not, the documents are inspected by a competent person to compare against the requirements of the BCA |  |  |
| 2.2 | Permanent buildings and structures were surveyed during and after completion, and deemed fit for occupation by competent personsThe survey report has been reviewed by management. These include:• records of quality control by the designer (or their approved representatives) or other competent persons, during construction and on completion• records of final inspection and approval for use, including an occupancy certificate. |  |  |
| 2.3 | All permanent buildings and structures in the village and their surrounding areas are surveyed regularly by competent persons to ensure design conditions are met and maintained.Check there are no unauthorised modifications (e.g. design checking and change management systems), or unacceptable levels of:• corrosion• impact damage by vehicles• overloading• foundation movement• cracking• failing parts (e.g. loose sheeting) |  |  |

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| 3 Other infrastructure |
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| **Point** | **Standard** | **Standard met** | **Comments** |
| 3.1 | Onsite wastewater treatment systems (e.g. treatment, holding tank) are adequately constructed to appropriate standards (e.g. distance away from dwellings, suitable ventilation systems installed). The performance of the system is assessed by a competent person. |  |  |
| 3.2 | Sanitary plumbing and drainage system are designed, constructed and maintained to ensure it safeguards people from illness or loss of amenity. |  |  |
| 3.3 | All water is checked for quality and disease (e.g. Legionella), including supply, stagnant water, condensed or recycled systems |  |  |
| 3.4 | Stormwater management systems are checked for:• debris and damage before expected seasonal rainfall• damage and function after severe events (e.g. temperature, weather, overloading) |  |  |
| 3.5 | Emergency illuminated signage is fitted to all exits and lighting is provided to emergency pathways |  |  |
| 3.6 | Lighting to work areas is adequate |  |  |
| 3.7 | Nuisance noise is reportable and investigated (e.g. rattling air conditioning, creaking flooring , walls too thin to damp noise) |  |  |
| 3.8 | Roadways and pathways are of suitable construction and are adequately maintained for intended purpose as assessed by a suitable competent person |  |  |
| 3.9 | Pool area maintained at the village. |  |  |

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